

IN THE CLAIMS

1. (currently amended) A method for providing operational protocols to medical diagnostic systems, the method comprising the steps of:
 - storing a plurality of different modality protocols on a machine readable medium;
 - establishing network links to a first modality diagnostic system or a second modality diagnostic system at a medical diagnostic location;
 - displaying user viewable indicia descriptive of at least one of the plurality of different modality protocols at a medical diagnostic location on one of the first and second modality diagnostic systems, wherein the user viewable indicia include an exemplary image obtainable via the protocol;
 - selecting receiving a user selection of the at least one of the plurality of protocols via a user interface;
 - verifying a subscription status for the medical diagnostic location; and
 - loading ~~the~~ at least one of the plurality of protocols at the medical diagnostic location from the machine readable medium to one of the first modality diagnostic system and the second modality diagnostic system.
2. (previously presented) The method of claim 1, wherein the user viewable indicia include a textual description of at least one of the plurality of protocols.
- 3.-4. (canceled)
5. (previously presented) The method of claim 1, comprising the further step of transmitting an authorization prompt to the medical diagnostic location based upon the verification of the subscription status.

6. (previously presented) The method of claim 1, comprising the further step of storing record data indicative of the selection and loading of the at least one of the plurality of protocols.

7. (previously presented) The method of claim 6, wherein the record data includes financial record data for invoicing the medical diagnostic location for at least one of the plurality of protocols.

8. (original) The method of claim 6, wherein the record data includes data representative of a time expiring subscription.

9. (previously presented) The method of claim 1, wherein the step of selecting at least one of the plurality of protocols includes selecting a graphical interface device of an on-screen menu.

10. (previously presented) The method of claim 1, comprising the further step of transferring at least one configuration parameter based upon the at least one of the plurality of protocols to a scanner controller for execution of at least one of the plurality of protocols.

11. (original) The method of claim 1, wherein the machine readable medium includes a memory device remote from the medical diagnostic location.

12. (previously presented) The method of claim 1, comprising the further step of accessing product configuration data representative of a hardware or software configuration of one of the first modality diagnostic system and the second modality diagnostic system, and displaying the indicia based upon the configuration data.

13. (original) The method of claim 1, wherein the indicia are sortable by image parameters.

14. (previously presented) The method of claim 1, wherein the at least one of the plurality of protocols includes data for filming, viewing, reconstructing or processing images reconstructed from image data.

15.-22. (canceled)

23. (currently amended) A method for providing operational protocols for medical diagnostic systems, the method comprising the steps of:

storing at least two protocols for at least first and second diagnostic systems of first and second respective modalities on a machine readable medium;

displaying indicia descriptive of the at least two protocols in a protocol menu of a user interface on the first or the second diagnostic system, wherein the user viewable indicia include an exemplary image obtainable via the protocol;

selecting receiving a user selection of one of the at least two protocols from the menu;

verifying a subscription status thereby allowing access to one of the at least two protocols; and

transmitting data defining at least one operational parameter from the machine readable medium to a system controller for execution of one of the at least two protocols in the first diagnostic system or the second diagnostic system.

24. (previously presented) The method of claim 23, wherein the indicia include a textual description of one of the at least two protocols.

25. (canceled)

26. (original) The method of claim 23, wherein the step of selecting includes actuation of a graphical button on an on-screen display.

27. (previously presented) The method of claim 23, comprising the further steps of establishing a network link between the first diagnostic system and the second diagnostic system and a remote service facility and transferring a description of one of the at least two protocols from the service facility to one of the first diagnostic system and the second diagnostic system for display in the menu.

28. (previously presented) The method of claim 23, comprising the further steps of establishing a network link between the first diagnostic system and the second diagnostic system and a remote service facility and transferring data defining one of the at least two protocols from the service facility to one of the first diagnostic system and the second diagnostic system in response to selection of one of the at least two protocols from the menu.

29.-40. (canceled)

41. (currently amended) A method for obtaining operational protocols in medical diagnostic systems, the method comprising the steps of:

viewing displaying at least one of a plurality of protocol lists on a user interface at a first medical diagnostic system of a first modality and a second medical diagnostic system of a second modality;

selecting receiving a user selection of a desired protocol from the at least one of the plurality of protocol lists based at least partially on a user viewable indicia descriptive of the desired protocol, wherein the user viewable indicia include an exemplary image obtainable via the protocol;

establishing a network link from one of the first medical diagnostic system and the second medical diagnostic system with a remote protocol library;

verifying a subscription status for access to the desired protocol;

accessing data from the protocol library defining the desired protocol; and

transmitting the data from the protocol library to one of the first medical diagnostic system and the second medical diagnostic system.

42. (previously presented) The method of claim 41, wherein the protocol library includes the plurality of protocols for a plurality of diagnostic system modalities, and wherein each of the plurality of protocol lists includes only protocols for one of the first modality or the second modality.

43. (previously presented) The method of claim 41, comprising the further step of transmitting data descriptive of the desired protocol to one of the first medical diagnostic system and the second medical diagnostic system for addition to the at least one of the plurality of protocol lists.

44. (previously presented) The method of claim 41, comprising the further step of authorizing a fee for the desired protocol.

45. (original) The method of claim 44, comprising the further step of updating a fee file in response to authorization of the fee.

46. (currently amended) A system for providing operational protocols to a plurality of medical diagnostic scanners, the system comprising:

at least one storage device for storing data defining a first modality protocol and a second modality protocol, wherein the at least one storage device stores a user viewable indicia descriptive of the first modality protocol and the second modality protocol for selecting receiving a user selection of one of the first modality protocol or the second

modality protocol, wherein the user viewable indicia include an exemplary image obtainable via the protocol;

a license module for verifying a subscription status regarding the first and second protocols;

a messaging module for formulating messages containing data descriptive of the first and the second modality protocols; and

communications circuitry for establishing network links to first and second modality diagnostic systems and for transmitting data descriptive of the first modality protocol to the first modality diagnostic system and data descriptive of the second modality protocol to the second modality diagnostic system.

47. (original) The system of claim 46, the network links to the first and second modality diagnostic systems are initiated by the communications circuitry.

48. (original) The system of claim 46, wherein the first modality is a magnetic resonance imaging modality.

49. (original) The system of claim 46, wherein the first modality is a computed tomography imaging modality.

50. (original) The system of claim 46, wherein the first modality is an x-ray imaging modality.

51. (currently amended) A method for providing operational protocols for a medical diagnostic systems, the method comprising the steps of:

storing a plurality of protocols for first and second medical diagnostic systems of first and second modalities, respectively, on a machine readable medium;

verifying a subscription status for access to the plurality of protocols;

transmitting a description of the plurality of protocols to one of the first medical diagnostic system and the second medical diagnostic system; and

displaying the description of the plurality of protocols at one of the first medical diagnostic system and a second medical diagnostic system, wherein the description comprises a user viewable indicia descriptive of the plurality of protocols and configured to be utilized in the selection receiving of a user selection of one of the plurality of protocols, wherein the user viewable indicia include an exemplary image obtainable via the protocol.

52. (previously presented) The method of claim 51, comprising the further step of transmitting data defining at least one operational parameter from the machine readable medium to a system controller for execution of one of the plurality of protocols on one of the first medical diagnostic system and the second medical diagnostic system.

53. (previously presented) The method of claim 51, wherein the description includes a textual description of one of the plurality of protocols.

54. (canceled)

55. (previously presented) The method of claim 51, further including the step of selecting one of the plurality of protocols from a protocol menu displayed at one of the first medical diagnostic system and the second medical diagnostic system.

56. (previously presented) The method of claim 55, wherein the selecting step includes actuation of a graphical button on an on-screen display.

57. (previously presented) The method of claim 51, comprising the further steps of establishing a network link between the first and second medical diagnostic systems and a remote service facility and transferring the description of one of the plurality of

protocols from the service facility to one of the first medical diagnostic system and the second medical diagnostic system for display.

58. (previously presented) The method of claim 51, comprising the further steps of establishing a network link between the first medical diagnostic system and the second medical diagnostic systems and a remote service facility and transferring data defining one of the plurality of protocols from the service facility to one of the first medical diagnostic system and the second medical diagnostic system in response to selection of one of the plurality of protocols at one of the first medical diagnostic system and the second medical diagnostic system.